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Subject: FW: GIS Tool meeting highlights
Date: 02/27/2009 08:09 AM

Eric, Chip,

Please see below GIS tool meeting highlights from Carl.

Thank you,

Jen Woronets ☺

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From: Carl Stivers
Sent: Thursday, February 26, 2009 9:13 PM
To: Jennifer Woronets
Subject: RE: GIS Tool meeting highlights

Jen – Please pass on to EPA. Thanks.

Chip and Eric – As agreed at the February 17 GIS Tool meeting here are some meeting highlights and action items.

EPA Related Action Items:

1. EPA agreed to discuss internally the extent the tool should include hill topping for certain sub areas of the site (e.g., by river mile) where consistent with the sub-areas evaluated in the risk assessments.
2. EPA and LWG risk assessors and FS leads will then have a brief call to agree on a final list of hill topping sub areas (consistent with the risk assessments) for incorporation into the GIS Tool.
3. The LWG agreed to this path forward upon the understanding that the EPA request would involve a relatively small number of subareas (e.g., one or two) that are consistent with the risk assessments, if LWG is to keep on the current schedule for GIS Tool completion.

LWG Agreed Changes to the Tool and Other Responses:

4. The GIS Tool will be updated to show the surface areas (e.g., number of acres) inside the lines

representing background, PRG, and hilltop displayed by the tool.

5. The GIS tool will provide two symbols representing station locations (one for surface samples and one for core samples).
6. The LWG also agreed to provide a more detailed description of what tools will be used for depicting subsurface sediment chemistry as it relates to Sediment Management Area development and when in the FS development process EPA will first be provided those depictions.

Changes EPA Requested that LWG is Still Considering

7. Adding the ability to click on core stations and have the tool display a text indication of subsurface chemistry data for that location. Because only surface data are currently built into the tool, this request represents a significant new potential effort. Including subsurface data also differs from the tool's original purpose, which was for EPA to understand locations exceeding various risk- related levels (with the understanding that baseline risks are posed primarily by surface sediments).

Finally, LWG also agreed to provide a list of software needed to run the tool. The list is:

ArcView version 9.2 or later

Spatial Analyst extension for ArcGIS

Python (Note that Python comes with ArcGIS, and it is part of the installation setup process.

However, the ArcGIS setup will allow the user to refuse to install Python, and with such a setup the tool will not run.)

Thanks.

Carl

Carl Stivers

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Anchor and QEA recently merged. Please note our new company name and email addresses.

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